

a controlling element connected to the temperature sensor being allocated to each thermal zone for activation of the at least two cooling means,

outputs of a plurality of controlling elements being connectable to the at least two cooling means, and

an allocation matrix by which the controlling elements can be connected to the at least two cooling means and connected between a plurality of controlling elements and the at least two cooling means.

6. (New) A cooling device according to claim 5,

further comprising a maximum-value generator for recognition of critical conditions and connected between a plurality of controlling elements and the at least one cooling means.

7. (New) A cooling device according to claim 5,

wherein the electric machine is a computer system and the cooling means are fans.

8. (New) A cooling device according to claim 5,

wherein the controlling elements are implemented with an ASIC and/or microcontroller chip or are implemented as part thereof.

9. (New) A cooling device according to claim 6,

wherein the electric machine is a computer system and the cooling means are fans.

10. (New) A cooling device according to claim 6,

wherein the controlling elements are implemented with an ASIC and/or microcontroller chip or are implemented as part thereof.

11. A cooling device according to claim 7,

wherein the controlling elements are implemented with an ASIC and/or microcontroller chip or are implemented as part thereof.